NUVEEN PREMIUM INCOME MUNICIPAL FUND INC Form N-Q April 01, 2011

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, DC 20549

FORM N-O

QUARTERLY SCHEDULE OF PORTFOLIO HOLDINGS OF REGISTERED MANAGEMENT INVESTMENT COMPANY

Investment Company Act file number 811-05570

Nuveen Premium Income Municipal Fund, Inc. (Exact name of registrant as specified in charter)

Nuveen Investments 333 West Wacker Drive, Chicago, Illinois 60606 (Address of principal executive offices) (Zip code)

Kevin J. McCarthy
Vice President and Secretary
333 West Wacker Drive, Chicago, Illinois 60606
(Name and address of agent for service)

Registrant's telephone number, including area code: 312-917-7700

Date of fiscal year end: 10/31

Date of reporting period: 1/31/11

Form N-Q is to be used by management investment companies, other than small business investment companies registered on Form N-5 (§§ 239.24 and 274.5 of this chapter), to file reports with the Commission, not later than 60 days after the close of the first and third fiscal quarters, pursuant to rule 30b1-5 under the Investment Company Act of 1940 (17 CFR 270.30b1-5). The Commission may use the information provided on Form N-Q in its regulatory, disclosure review, inspection, and policymaking roles.

A registrant is required to disclose the information specified by Form N-Q, and the Commission will make this information public. A registrant is not required to respond to the collection of information contained in Form N-Q unless the Form displays a currently valid Office of Management and Budget ("OMB") control number. Please direct comments concerning the accuracy of the information collection burden estimate and any suggestions for reducing the burden to the Secretary, Securities and Exchange Commission, 450 Fifth Street, NW, Washington, DC 20549-0609. The OMB has reviewed this collection of information under the clearance requirements of 44 U.S.C. § 3507.

Item 1. Schedule of Investments

Portfolio of Investments (Unaudited) Nuveen Premium Income Municipal Fund, Inc. (NPI) January 31, 2011

	January 31, 2011			
		Optional		
Principal		Call		
Amount		Provisions		
(000)	Description (1)	(2)	Ratings (3)	Value
	Alabama – 4.9% (3.1% of Total Investments)			
	Alabama 21st Century Authority, Tobacco Settlement Revenue Bonds,	6/11 at		\$
\$ 4,050	Series 2000, 6.125%, 12/01/16	101.00	A-	4,137,278
	Alabama Special Care Facilities Financing Authority, Revenue Bonds,			
	Ascension Health,			
	Series 2006C-2:			
		11/16 at		
1 435	5.000%, 11/15/36 (UB)	100.00		1,345,069
1,133	3.000 /0, 11/13/30 (OD)	11/16 at		1,545,007
4.000	5.000%, 11/15/39 (UB)	100.00		3,642,560
4,000		11/16 at		3,042,300
6,000	Alabama Special Care Facilities Financing Authority, Revenue Bonds,			5 570 500
0,000	Ascension Health, Series	100.00	Aai	5,572,500
	2006D, 5.000%, 11/15/39 (UB)			
	Birmingham Special Care Facilities Financing Authority, Alabama,			
	Revenue Bonds, Baptist Health			
	System Inc., Series 2005A:			
		11/15 at		
6,000	5.250%, 11/15/20	100.00		5,856,060
		11/15 at		
1,300	5.000%, 11/15/30	100.00	Baa2	1,135,485
	Birmingham Waterworks And Sewer Board, Alabama, Water and	1/17 at		
12,000	Sewer Revenue Bonds, Series	100.00	AA+	9,961,920
	2007A, 4.500%, 1/01/43 – AMBAC Insured (UB)			
	Courtland Industrial Development Board, Alabama, Pollution Control	6/15 at		
2,890	Revenue Bonds,	100.00	BBB	2,694,781
	International Paper Company, Series 2005A, 5.000%, 6/01/25			
	DCH Health Care Authority, Alabama, Healthcare Facilities Revenue	6/12 at		
5.020	Bonds, Series 2002,	101.00	A	5,070,049
- ,	5.250%, 6/01/18			- , ,
	Montgomery BMC Special Care Facilities Financing Authority,	11/14 at		
1 000	Alabama, Revenue Bonds, Baptist	100.00		1,146,150
1,000	Medical Center, Series 2004C, 5.250%, 11/15/29 (Pre-refunded	100.00	120 (1)	1,1 .0,100
	11/15/14)			
43 695	Total Alabama		4	40,561,952
73,073	Alaska – 1.4% (0.9% of Total Investments)			+0,301,732
	Anchorage, Alaska, General Obligation Refunding Bonds, Series			
	2003A:			
	200 <i>31</i> 1.	9/13 at		
2,000	5 250%, 0/01/17 (Pro refunded 0/01/12). ECIC Inquired	9/13 at 100.00		2 221 540
-	5.250%, 9/01/17 (Pre-refunded 9/01/13) – FGIC Insured 5.250%, 9/01/18 (Pre-refunded 9/01/13) – FGIC Insured	100.00	` ,	2,221,540
2,033	5.250%, 7/01/16 (FIE-161011000 9/01/15) – FOIC IIISUICO		AA (4)	2,260,417

		9/13 at 100.00		
	Northern Tobacco Securitization Corporation, Alaska, Tobacco	6/14 at		
10,500	Settlement Asset-Backed Bonds, Series 2006A, 5.000%, 6/01/32	100.00	Baa3	7,267,470
14,535	Total Alaska			11,749,427
,	Arizona – 2.1% (1.3% of Total Investments)			, , .
	Glendale Industrial Development Authority, Arizona, Revenue Bonds,			
	John C. Lincoln Health			
	Network, Series 2005B:			
		12/15 at		
500	5.250%, 12/01/24	100.00	BBB	465,935
		12/15 at		
660	5.250%, 12/01/25	100.00	BBB	604,606
	Phoenix Civic Improvement Corporation, Arizona, Junior Lien Airport	No Opt.		
9,720	Revenue Bonds, Series	Call	A+	8,665,769
	2010A, 5.000%, 7/01/40			
	Salt Verde Financial Corporation, Arizona, Senior Gas Revenue	No Opt.		
4,100	Bonds, Citigroup Energy Inc	Call	A	3,488,649
	Prepay Contract Obligations, Series 2007, 5.000%, 12/01/37			
	University of Arizona, Certificates of Participation, Series 2002B,	6/12 at		
4,130	5.125%, 6/01/18 –	100.00	AA-	4,286,568
	AMBAC Insured			
19,110	Total Arizona			17,511,527
	Arkansas – 0.2% (0.2% of Total Investments)	2/15		
2 000	Washington County, Arkansas, Hospital Revenue Bonds, Washington	2/15 at	D 1	1.044.600
2,000	Regional Medical Center,	100.00	Baal	1,944,680
	Series 2005B, 5.000%, 2/01/25			
	California – 20.7% (13.0% of Total Investments)	No Ont		
0.200	Alameda Corridor Transportation Authority, California, Subordinate	No Opt. Call	٨	1 000 056
9,200	Lien Revenue Bonds, Series 2004A, 0.000%, 10/01/20 – AMBAC Insured	Call	A-	4,882,256
	Anaheim Public Finance Authority, California, Public Improvement	9/17 at		
10.000	Project Lease Bonds, Series	100.00	Λ1	7,880,600
10,000	2007A-1, 4.375%, 3/01/37 – FGIC Insured	100.00	AI	7,000,000
	California Department of Water Resources, Power Supply Revenue	5/12 at		
4 000	Bonds, Series 2002A, 6.000%,	101.00	Aaa	4,316,960
.,000	5/01/15 (Pre-refunded 5/01/12)	101.00	1144	1,510,500
	California Educational Facilities Authority, Revenue Bonds,	10/15 at		
5,400	University of Southern California,	100.00	AA+	5,307,768
-,	Series 2005, 4.750%, 10/01/28 (UB)			- , ,
	California Educational Facilities Authority, Revenue Bonds,	11/15 at		
1,500	University of the Pacific, Series	100.00	A2	1,396,545
	2006, 5.000%, 11/01/30			
	California Health Facilities Financing Authority, Health Facility			
	Revenue Bonds, Adventist			
	Health System/West, Series 2003A:			
		3/13 at		
3,700	5.000%, 3/01/28	100.00	A	3,329,704
		3/13 at		
7,000	5.000%, 3/01/33	100.00	A	6,102,810

5,425	California Health Facilities Financing Authority, Revenue Bonds, Catholic Healthcare West, Series 2004I, 4.950%, 7/01/26 (Mandatory put 7/01/14)	No Opt. Call	A+ 5,796,016
8,560	California Health Facilities Financing Authority, Revenue Bonds, Cedars-Sinai Medical Center, Series 2005, 5.000%, 11/15/27	11/15 at 100.00	AAA 7,891,122
8,570	California Health Facilities Financing Authority, Revenue Bonds, Kaiser Permanante System, Series 2006, 5.000%, 4/01/37	4/16 at 100.00	A+ 7,414,764
4,250	California Health Facilities Financing Authority, Revenue Bonds, Providence Health & Services, Series 2009B, 5.500%, 10/01/39	10/19 at 100.00	AA 4,101,250
3,015	California Health Facilities Financing Authority, Revenue Bonds, Sutter Health, Series 2007A, 5.000%, 11/15/42 (UB)	11/16 at 100.00	AA- 2,514,962
11,395	California State Public Works Board, Lease Revenue Bonds, Department of Corrections, Series 1993E, 5.500%, 6/01/15	No Opt. Call	A2 11,996,884
1,000	California State Public Works Board, Lease Revenue Bonds, Various Capital Projects, Series 2010A-1, 6.000%, 3/01/35	3/20 at 100.00	A2 981,830
	California State, General Obligation Bonds, Series 2004:		
		2/14 at	
1,160	5.125%, 2/01/25	100.00	A1 1,149,722
		2/14 at	
10,000	5.125%, 2/01/26	100.00	A1 9,764,900
	California Statewide Community Development Authority, Revenue Bonds, Daughters of Charity Health System, Series 2005A:		
	Treater by stein, beries 2005.	7/15 at	
1,640	5.250%, 7/01/30	100.00	BBB 1,382,126
		7/15 at	
4,730	5.000%, 7/01/39	100.00	BBB 3,616,747
	California Statewide Community Development Authority, Revenue	7/18 at	
5,000	Bonds, St. Joseph Health System, Series 2007A, 5.750%, 7/01/47 – FGIC Insured	100.00	AA-4,735,250
	California Statewide Community Development Authority, Revenue	No Opt.	
7,130	Bonds, Sutter Health, Tender Option Bond Trust 3175, 13.571%, 5/15/14 (IF) California, Economic Recovery Revenue Bonds, Series 2004A,	Call	AA- 5,557,978
3,095	5.250%, 7/01/14		